Best Available Copy PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2001

Application or Docket Number GEMS 012 3 pus

| CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN        |   |   |                                |                                   |                     |                  |          |                    |                        |    |                          |                        |  |
|---|---|---|--------------------------------|-----------------------------------|---------------------|------------------|----------|--------------------|------------------------|----|--------------------------|------------------------|--|
| TC  | OTAL CLAIMS   |   | (Column 1)                     |                                   | (Column 2)          |                  |          | TYPE               |                        | OR |                          |                        |  |
|   |   |   | 17                             |                                   |                     |                  |          | RATE               | FEE                    |    | RATE                     | FEE                    |  |
| FOR   |   |   | NUMBER FILED                   |                                   | NUMBER EXTRA        |                  |          | BASIC FEE          | 370.00                 | OR | BASIC FEE                | 740.00                 |  |
| TOTAL CHARGEABLE CLAIMS                                 |   |   | /7 minus 20=                   |                                   | *                   |                  |          | X\$ 9=             |                        | OR | X\$18=                   |                        |  |
| INDEPENDENT CLAIMS                                      |   |   | √ minus 3 = *                  |                                   |                     | ·                |          | X42=               |                        | OR | X84=                     | 84                     |  |
| MULTIPLE DEPENDENT CLAIM PRESENT                        |   |   |                                |                                   |                     |                  |          | +140=              |                        | 1  |                          | 0 1                    |  |
| * If the difference in column 1 is less than zero, ente |   |   |                                |                                   | "0" in c            | olumn 2          | Į        | TOTAL              |                        | OR | +280=                    | 0 211                  |  |
|   | С   | LAIMS AS A  | MENDED - PART II               |                                   |                     |                  |          | TOTAL              |                        | OR | TOTAL                    | 824                    |  |
|   | m. 1 Alva an endiam continue Albanisher   | (Column 1)  | (Column 2) (Co                 |                                   |                     | (Column 3)       |          | SMALL ENTITY O     |                        |    | OTHER THAN  SMALL ENTITY |                        |  |
| AMENDMENT A   |   | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT                         |                                | HIGHI<br>NUME<br>PREVIC<br>PAID I | BER<br>OUSLY        | PRESENT<br>EXTRA |          | RATE               | ADDI-<br>TIONAL<br>FEE |    | RATE                     | ADDI-<br>TIONAL<br>FEE |  |
|   | Total   | *   | Minus                          | **                                |                     | =                |          | X\$ 9=             |                        | OR | X\$18=                   |                        |  |
|   | Independent   | *<br>NTATION OF MU  | Minus                          | ***                               | CLAINA              | =                |          | X42=               |                        | OR | X84=                     |                        |  |
|   | THOTTRESE   | INTAHON OF MIC  | DETIFIE DEF                    | CINDEIN                           | CLAIM               |                  |          | +140=              |                        | OR | +280=                    |                        |  |
|   |   |   |                                |                                   |                     |                  | L        | TOTAL              |                        |    | TOTAL                    | ***                    |  |
| (Column 1) (Column 2) (Column 3)                        |   |   |                                |                                   |                     |                  |          | NDDIT. FEE         |                        | ]  | ADDIT. FEE               |                        |  |
| AMENDMENT B   | 1 July 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT                         |                                | HIGHI<br>NUME<br>PREVIC<br>PAID I | EST<br>BER<br>OUSLY | PRESENT<br>EXTRA |          | RATE               | ADDI-<br>TIONAL<br>FEE |    | RATE                     | ADDI-<br>TIONAL<br>FEE |  |
|   | Total   | *   | Minus                          | **                                |                     | =                |          | X\$ 9=             |                        | OR | X\$18=                   |                        |  |
|   | Independent   | *   | Minus                          | ***                               |                     | = '              | <b> </b> | X42=               |                        |    | X84=                     |                        |  |
| _   | FIRST PRESE   | NTATION OF MU   | ILTIPLE DEP                    | ENDENT                            | CLAIM               |                  | ╽├       | 742-               |                        | OR | X04=                     |                        |  |
|   |   |   |                                |                                   |                     |                  |          | +140=              |                        | OR | +280=                    |                        |  |
|   |   |   |                                |                                   |                     |                  | A        | TOTAL<br>DDIT. FEE |                        | OR | TOTAL<br>ADDIT. FEE      |                        |  |
|   | Linds of the same | (Column 1)<br>CLAIMS  | Canto a includencial substance | (Colum                            |                     | (Column 3)       |          |                    |                        |    |                          |                        |  |
| AMENDMENT C   | Luchin with a factorial   | REMAINING<br>AFTER<br>AMENDMENT                                   |                                | HIGHI<br>NUME<br>PREVIC<br>PAID I | BER<br>OUSLY        | PRESENT<br>EXTRA |          | RATE               | ADDI-<br>TIONAL<br>FEE |    | RATE                     | ADDI-<br>TIONAL<br>FEE |  |
|   | Total   | *   | Minus                          | **                                |                     | =                |          | X\$ 9=             |                        | OR | X\$18=                   |                        |  |
|   | Independent   | *   | Minus                          | ***                               |                     | =                |          | X42=               |                        | OR | X84=                     |                        |  |
|   | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  |   |                                |                                   |                     |                  |          | +140=              |                        |    | +280=                    |                        |  |
| *   | If the entry in colu  | +140≃<br>TOTAL  |                                | OR                                | +28U=<br>TOTAL      |                  |          |                    |                        |    |                          |                        |  |
| ***   | 'If the "Highest Nu   | mber Previously Pa<br>Imber Previously Pa<br>Inber Previously Pai | aid For" IN THI                | S SPACE is                        | s less tha          | n 3. enter "3."  |          | DDIT. FEE          | propriate box          |    | ADDIT. FEE               |                        |  |